

#### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

01/27/2005

EXAMINER
BAREFOOT, GALEN L

ART UNIT

PAPER NUMBER

3644

DATE MAILED: 01/27/2005

Bruce B. Brunda STETINA BRUNDA GARRED & BRUCKER Suite 250 75 Enterprise Aliso Viejo, CA 92656

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/624,784 07/22/2003 James E. Ackleson NORTE-505A 7457

TITLE OF INVENTION: CONFORMAL AIRLINER DEFENSE (CAD) SYSTEM

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | YES .        | \$700     | \$300           | \$1000           | 04/27/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

I. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

iII. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

# PART B - FEE(S) TRANSMITTAL

|   |                                       |  |  | Comm<br>P.O. Be   | Mail Stop ISSUE FEE<br>Commissioner for Patents<br>P.O. Box 1450<br>Alexandria, Virginia 22313-1450   |   |   |   |  |
|---|---------------------------------------|--|--|---|---|---|---|---|--|
| Ţ.<br>::  |                                       |  |  | or <u>F</u>   |   | aria, vir:<br>16-4000   | ginia 22313-1450  |   |  |
| instructions:<br>appropriate. All fi<br>indicated unless or<br>maintenance fee no   | orther con<br>orrected<br>otification | rrespondence including the<br>below or directed otherwise<br>ns. | Patent, advance or<br>in Block 1, by (a  | UE FEE and I<br>rders and noti<br>a) specifying a   | PUBLICATION I   | EE (if requ   | will be mailed to the curren  | should be completed where<br>t correspondence address as<br>parate "FEE ADDRESS" for  |  |
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)  |                                       |  | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must |   |   |   |   |   |  |
|   |                                       | 590 01/27/2005   |  |   | have its o  | wn certifica  | e of mailing or transmission.   |   |  |
| Bruce B. Brunda STETINA BRUNDA GARRED & BRUCKER Suite 250 75 Enterprise   |                                       |  |  |   | Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below. |   |   |   |  |
| Aliso Viejo   | , CA 92                               | 2656   |  |   |   |   |   | (Depositor's name)  |  |
|   |                                       |  |  |   |   |   |   | (Signature)   |  |
|   |                                       |  |  |   |   |   |   | (Date)  |  |
| APPLICATION   | NO.                                   | FILING DATE  |  | FIRST NAMED   | INVENTOR  |   | ATTORNEY DOCKET NO.   | CONFIRMATION NO.  |  |
| 10/624,784  | 1                                     | 07/22/2003   |  | James E.  | Ackleson  |   | NORTE-505A  | 7457  |  |
| TITLE OF INVEN  | TION: C                               | ONFORMAL AIRLINER D  | EFENSE (CAD) S   | SYSTEM  |   |   |   |   |  |
| ar .  |                                       |  |  |   |   |   |   |   |  |
| ai<br>s   |                                       | •  |  |   |   |   |   |   |  |
| APPLN. TYP  | Е                                     | SMALL ENTITY   | ISSUE F  | EE  | PUBLICATIO  | N FEE   | TOTAL FEE(S) DUE  | DATE DUE  |  |
| nonprovision  | nal                                   | YES  | \$700  | )   | \$300   |   | \$1000  | 04/27/2005  |  |
|   | EXAM                                  | IINER  | ART UN   | TIV   | CLASS-SUBC  | LASS  | 7   |   |  |
| ВА  | REFOO                                 | Γ, GALEN L   | 3644   |   | 244-00100R  |   |   |   |  |
| 1. Change of corres   | pondenc                               | e address or indication of "F                                    | ee Address" (37  | 2. For print  | ting on the patent i  | ront page. I  | ist   |   |  |
| CFR 1.363).  Change of co   | orrespond                             | lence address (or Change of                                      | Correspondence   | (1) the nan   | nes of up to 3 reg<br>OR, alternatively,  |   |   |   |  |
| Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. |                                       |  | (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.   |   |   |   |   |   |  |
|   |                                       | RESIDENCE DATA TO B  | F PRINTED ON T   |   | •   | u.  |   |   |  |
| PLEASE NOTE   | : Unless                              | an assignee is identified be                                     | low, no assignee   | data will anne  | ear on the natent   | If an assign  | nee is identified below, the  | document has been filed for   |  |
| ••  |                                       | 37 CFR 3.11. Completion  |  |   | •   |   |   |   |  |
| · (A) NAME OF   | ASSIGN.                               | EE   | (B   | B) RESIDENC   | E: (CITY and STA  | TE OR CO  | UNTRY)  |   |  |
| Ϋ,  |                                       |  |  |   |   |   |   |   |  |
| Please check the ap   | propriate                             | assignee category or catego                                      | ries (will not be pri  | rinted on the pa  | atent): 🗖 Indiv   | idual 🚨 C   | orporation or other private gr  | oup entity Government   |  |
| 4a. The following for   | ee(s) are                             | enclosed:  | 4b   | o. Payment of I   | Fee(s):   |   | <u> </u>  |   |  |
| ☐ Issue Fee ☐ A check in the a  |                                       |  | n the amount of th   | amount of the fee(s) is enclosed.   |   |   |   |   |  |
|   |                                       |  |  | t by credit card. Form PTO-2038 is attached.  ector is hereby authorized by charge the required fee(s), or credit any overpayment, to |   |   |   |   |  |
| Advance Ord   | ler - # 01                            | Copies   |  | Deposit Acco  | ctor is hereby autlount Number  | orized by c   | harge the required fee(s), or<br>(enclose an extra or   | credit any overpayment, to copy of this form).  |  |
|   | •                                     | (from status indicated above MALL ENTITY status. See             | ,  |   |   |   | LL ENTITY status. See 37 C  |   |  |
|   |                                       |  |  | tion Fee (if any  | v) or to re-apply a   | ny previous   | by paid issue fee to the applic   | ation identified above  |  |
| NOTE: The Issue F interest as shown by  | ee and P                              | ublication Fee (if required) vords of the United States Pate     | vill not be accepted<br>int and Trademark  | d from anyone<br>Office.  | other than the app  | licant; a reg   | istered attorney or agent; or t   | ation identified above.<br>he assignee or other party in  |  |
|   |                                       |  |  |   |   |   |   |   |  |
| Typed or printed name Registration No.  |                                       |  |  |   |   |   |   |   |  |
|   |                                       |  |  |   | o obtain or retain a<br>ection is estimated<br>on the individual<br>ation Officer, U.S<br>FORMS TO THI  | benefit by<br>to take 12<br>case. Any co<br>Patent and<br>ADDRES: | the public which is to file (an minutes to complete, including minents on the amount of the Trademark Office, U.S. Dep. S. SEND TO: Commissioner displays a valid OMB control | d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450, |  |



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

| APPLICATION NO.    | FILING DATE       | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.    | CONFIRMATION NO.        |  |
|--------------------|-------------------|----------------------|------------------------|-------------------------|--|
| 10/624,784         | 07/22/2003        | James E. Ackleson    | NORTE-505A             | 7457                    |  |
| . 75               | 90 01/27/2005     | EXAMINER             |                        |                         |  |
| Bruce B. Brunda    | A GARRED & BRUCKI | BAREFOOT, GALEN L    |                        |                         |  |
| Suite 250          | A CARRED & BRUCKI | ART UNIT             | PAPER NUMBER           |                         |  |
| 75 Enterprise      |                   |                      | 3644                   |                         |  |
| Aliso Viejo, CA 92 | 636               |                      | DATE MAILED: 01/27/200 | DATE MAILED: 01/27/2005 |  |

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 12 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 12 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.